

MCAS TUSTIN ENVIRONMENTAL PROGRAM STATUS

Operable Unit 1A (Site 13South – TCP plume)

Parcels affected: **CO-5 and PS**

Time Critical Removal Action – hydraulic containment installed January 2002

Final ROD submitted October 2004; agency signatures occurred in November;

Navy signed on December 23, 2004

Soil removal/site restoration completed in June; Report issued in July 2005

- **Approximately 4,400 tons of soil removed**

Groundwater treatment system enhancements currently in design

- **Draft Remedial Design submitted June 28, 2005**

System enhancements to be operating in 2006

OPS scheduled in 2007

Operable Unit 1B (Sites 3 and 12 --TCE plumes)

Parcels affected: **CO-5 and CO-6**

Proposed Plan and Public Meeting held May 2002

Final ROD submitted October 2004; agency signatures occurred in November;

Navy signed on December 23, 2004

Soil removal scheduled for August to September 2005

- **Sampling results from May used to define surgical excavation limits**

Groundwater treatment system currently in design

- **Draft Remedial Design submitted June 28, 2005**

System to be operating in 2006

OPS scheduled in 2007

Operable Unit 4 (Sites 5N/S, 6, 11, and 13West)

Parcels affected: **various parcels**

Additional groundwater sampling at six locations in 2003

Final Tech Memo issued in June 2004

Agency concurrence received in August 2004

- **OU-4A ROD ("no further action" sites):**

Site 5N, IRP-5S(b), IRP-8, IRP-11 (Area A), IRP-16, MMS-04 (Areas A and C); **Final ROD signed on January 3, 2005**

- **OU-4B ROD ("focused action" sites):**

Sites IRP-5S(a), IRP-6, IRP-11, (Area B), IRP-13W, MMS-04 (Area B), and Mingled Plume Area

Draft Feasibility Study to be issued August 23, 2005

Proposed Plan scheduled in March 2006

Final ROD scheduled in October 2006

➤ **Arsenic AOC Removal Action:**

Parcel affected: **CO-4**

Removal action to address soil removal at Buildings 190 and 251

- **Removal Action completed in February 2005**

- **Final Closure Report issued June 2005**

MCAS TUSTIN ENVIRONMENTAL PROGRAM STATUS

MTBE Plume (UST Site 222)

Parcels affected: CO-5 and PBC

Petroleum Corrective Action Plan implemented in July 2001

Navy proposed site cleanup goal in January 2005; Revised cleanup plan submitted July 2005

Navy commenced 3rd phase soil excavation in January 2005; scheduled for completion in July 2005

- Approximately 10,000 tons hauled off-site through June 2005

FOST Summary

FOST #1 signed August 29, 2001	Parcels 3, 21, 38, 39 and portions of 40
FOST #2 signed September 28, 2001	Parcels 4-8, 10-12, 14, 25, 26, 30-33, 37, 42, and portions of 40 and 41
FOST #3 signed April 22, 2002	Parcels 23, 29, 34, 35 and 36, and portions of 1, 16, 17, 24, 27, 28, 40 and 41
FOST #4 signed September 26, 2002	Portions of 24 (PS clean areas in CO-5)
FOST #5 signed December 17, 2002	COs 8 and 11
FOST #6 signed September 29, 2004	CO-10 and portion of CO-5
FOST #7 signed May 20, 2005	COs 3 and 7 and portion of CO-5
FOST #8 planned late 2005	COs 1 and 4

FOSL Summary

FOSL #2 signed February 28, 2002	COs 1 thru 4
FOSL #3 signed April 26, 2002	COs 5 thru 11

Acronyms

<u>Parcels</u>		AST	Aboveground Storage Tank	FOSL	Finding of Suitability to Lease
CO	Carve Out area	AOC	Area of Concern	OMP	Operations and Maintenance Plan
EDC	Economic Development Conveyance Parcel	BCT	BRAC Cleanup Team (Navy, EPA, Cal EPA)	OPS	Operating Properly and Successfully
PBC	Public Benefit Conveyance Parcel	EE/CA	Engineering Evaluation/ Cost Analysis	PCAP	Petroleum Corrective Action Plan
PS	Public Sale Parcel	NFA	No Further Action	RCRA	Resource Conservation and Recovery Act
		FS	Feasibility Study	ROD	Record of Decision
		FOST	Finding of Suitability to Transfer	UST	Underground Storage Tank